

Portable temperature meter P300 with probe

Technical description

Characteristic
– NTC input (thermistor) – splashing water proof (IP54) – LCD display with backlight – MIN, MAX, HOLD function – integrated probe holder – measuring probe: $\varnothing 3,5$ mm, L=120 mm, wire length: 1,3 m
Measuring range
(-40 ÷ 200) °C
Accuracy
±0,5 °C for (0 ÷ 100) °C ±1 °C remaining range
Resolution
0,1 °C
Power source
– battery (2x AA 1,5 V)
Operating conditions
– temperature: (0 ÷ 50) °C – humidity: <90% RH without condensation



Ordering example

Portable temperature meter P300

Portable precision temperature meters P400/P410 without probe

Technical description

Characteristic
– input Pt100 (P400); K (P410) – MIN, MAX, AVG, HOLD function – RS232 interface
Measuring range
(-99,9 ÷ 850) °C for Pt100 (-99,9 ÷ 1370) °C for K
Accuracy
±0,3 °C for Pt100 (device accuracy) ±0,5 °C for K (device accuracy)
Resolution
0,1 °C, from (-99,9 ÷ 399,9) °C 1 °C: remaining range
Input
– single Pt100 (P400); single K (P410)
Power source
– battery (2x AA 1,5 V)
Operating conditions
– temperature: (0 ÷ 50) °C – humidity: <90% RH without condensation
Additional functions
– PC software – plastic case



Ordering example

Portable precision temperature meter P400